

Message Text

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PAGE 01 STATE 192370
ORIGIN NEA-10

INFO OCT-01 ISO-00 PM-05 CIAE-00 INR-07 NSAE-00 L-03
IGA-02 /028 R

DRAFTED BY NEA/IRN: C W NAAS:RR
APPROVED BY NEA/IRN: C W NAAS
PM/NPO - L NOSENZO
-----023748 131936Z /41
R 130242Z AUG 77
FM SECSTATE WASHDC
TO AMEMBASSY TEHRAN

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E.O. 11652: N/A

TAGS: US, IR, ENRG, TECH

SUBJECT: WORKING PAPER ON ALTERNATIVES FOR SPENT FUEL
DISPOSITION

1. AT END OF FIRST DAY DISCUSSION ON NUCLEAR ENERGY WE
HANDED IRANIANS FOLLOWING WORKING PAPER AS ILLUSTRATIVE
OF HOW SPENT FUEL DISPOSITION COULD BE HANDLED.

BEGIN TEXT:

ALTERNATIVES FOR SPENT FUEL DISPOSITION

IT IS ANTICIPATED THAT NEW U.S. LEGISLATION WILL
REQUIRE THAT NEW AND RENEGOTIATED NUCLEAR AGREEMENTS FOR
COOPERATION CONTAIN A GUARANTY BY THE COOPERATING PARTY
THAT U.S. APPROVAL WILL BE OBTAINED FOR THE REPROCESSING,
OR ALTERNATION IN FORM OF CONTENT, OR STORAGE OF U.S.-
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MATERIAL OR EQUIPMENT.

IN ENTERING INTO NEW AGREEMENTS THE UNITED STATES
WILL TAKE INTO ACCOUNT THE NEED FOR COOPERATING PARTIES
TO BE IN A POSITION TO ADEQUATELY PREPARE FOR NECESSARY
SHORT- AND LONG-TERM MANAGEMENT OF THEIR SPENT FUEL. TO

THIS END THE FOLLOWING PARAGRAPHS SET FORTH A SUGGESTED
APPROACH FOR THE IMPLEMENTATION OF U.S. APPROVAL RIGHTS:

(1) STORAGE OF SPENT FUEL FOR 8-10 YEARS AT APPROVED
REACTOR SITES IN IRAN.

2. FOR LONG-TERM DISPOSITION, IRAN AND THE U.S. WILL
CHOOSE AMONG THE FOLLOWING OPTIONS:

A. STORAGE OF SPENT FUEL IN IRAN AT APPROVED SITES.

B. STORAGE OR OTHER DISPOSITION OF SPENT FUEL IN
ACCORDANCE WITH INTERNATIONALLY-ACCEPTED
ARRANGEMENTS TO WHICH BOTH IRAN AND U.S. SUBSCRIBE.
(THIS ALTERNATIVE RECOGNIZES THAT, OVER TIME, AND
AS A RESULT OF INTERNATIONAL STUDY, OTHER SPECIFIC
SOLUTIONS MAY EVOLVE).

C. STORAGE OF SPENT FUEL IN THE U.S. FOR A FIXED
FEE; REIMBURSEMENT TO IRAN OF NET FUEL VALUE
IF SUCH FUEL VALUE IS EXTRACTED (FUEL EQUIVALENT
OR FINANCIAL COMPENSATION LESS PROCESSING COSTS).

END TEXT. CHRISTOPHER

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Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: PAPERS, NUCLEAR ENERGY, TEXT, MEETINGS
Control Number: n/a
Copy: SINGLE
Sent Date: 13-Aug-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 22 May 2009
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
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Format: TEL
From: STATE
Handling Restrictions: n/a
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ISecure: 1
Legacy Key: link1977/newtext/t19770864/aaaacbpt.tel
Line Count: 85
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Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 532bf25a-c288-dd11-92da-001cc4696bcc
Office: ORIGIN NEA
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Previous Handling Restrictions: n/a
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Review Exemptions: n/a
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Secure: OPEN
Status: NATIVE
Subject: WORKING PAPER ON ALTERNATIVES FOR SPENT FUEL DISPOSITION
TAGS: ENRG, TECH, US, IR
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Type: TE
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